

**ERROR CORRECTION CODING METHOD USING AT LEAST
TWICE A SAME ELEMENTARY CODE, CODING METHOD,
CORRESPONDING CODING AND DECODING DEVICES**

ABSTRACT OF THE DISCLOSURE

5 The invention relates to an error correction coding method, using at least two distinct sections of a predetermined elementary code, associating an arrival vector (s_2, s_3) with a starting state vector (s_0, s_1), according to a 10 vector of branch labels (b_0, b_1, b_2, b_3), defining a code word, two sections of said elementary code being distinct when the order and/or the role of the elements of said branch label vector are changed.